

10/03/01  
U.S. PTO  
965 TO

Certificate of Mailing By "U.S. Express Mail" Under 37 C.F.R. 1.10(e)  
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I hereby certify that this paper and/or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Assistant Commissioner For Patents, Washington, DC 20231.  
Name: Louise Harmon  
Signature:   
Signature Date: 1/31/2001

10/03/01  
U.S. PTO  
965 TO  
09/773211  
01/30/01

Docket No. : NWU-P005

## APPLICATION TRANSMITTAL LETTER

Assistant Commissioner of Patents  
United States Patent and Trademark Office  
Washington, D.C. 20231  
**ATTN: BOX PATENT APPLICATION**

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): JOISHA, et al

Entitled: "METHOD FOR ARRAY SHAPE INFERENCENCING FOR A CLASS OF FUNCTIONS IN MATLAB"

26 No. pages of specification, including title page, claims and abstract

5 No. sheets of X informal,        formal drawings

Also enclosed are:

- Executed Combined Declaration and Power of Attorney for Patent Application  
 An Original Executed Assignment of the Application  
 Form PTO-1595 (Recordation Cover Sheet for Assignment)  
 An Information Disclosure Statement (Form PTO-1449A and Form PTO-1449B)  
 A copy of References cited in Information Disclosure: 2 documents

### FEES DUE

— Applicant Claims Small Entity Status (37 CFR 1.27)

The fees due for filing the application pursuant to 37 C.F.R. 1.16 and for recording the Assignment, if any, are determined as follow:

CLAIMS					
	No. of Claims		Extra Claims	Rate	Fees
Basic Application Fee (\$710 large entity; \$355 small entity)					\$ 710.00
Total Claims		Minus 20 =		X \$18 = X \$ 9 (small) =	.00
Total Independent Claims		Minus 3 =		X \$80 = X \$40 (small) =	.00
If Multiple Dependent Claims are presented, add \$260.00 or \$130.00 (small)					
If Assignment enclosed, add Assignment Recording Fee \$40.00					40.00
<b>TOTAL APPLICATION FEE DUE</b>					\$ 750.00

### PAYMENT OF FEES

The full fee due in connection with this communication is \$ 750.00  
and is provided as follows:

The Commissioner is hereby authorized to charge the fees associated with this communication or credit any overpayment to **Deposit Account No: 500482**. A duplicate copy of this authorization is enclosed.

A Check No. 1359 for the above-specified full fee is enclosed. However, in case Applicant inadvertently miscalculated any required fee, the Commissioner is hereby authorized to charge the necessary additional amount associated with this communication or credit any overpayment to **Deposit Account No: 500482**. A duplicate copy of this authorization is enclosed.

## **NO 18 MONTHS PUBLICATION**

### **REQUEST AND CERTIFICATION UNDER 35. U.S.C. 122(b) (2) (B) (i)**

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen month after filing. **I hereby request that the attached application not to be publish under 35 U.S.C. 122(b).**

This application is filed pursuant to 37 C.F.R. 1.53 in the name of the above-identified Inventor(s).

Please direct all correspondence concerning the above-identified application to the following address:

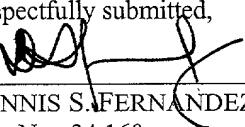
**FERNANDEZ & ASSOCIATES, LLP**  
**PATENT ATTORNEYS**  
PO BOX D  
MENLO PARK, CA 94026-6204



(650) 325-4999  
(650) 325-1203: FAX  
EMAIL: *iploft@iploft.com*

**22877**  
PATENT TRADEMARK OFFICE

Respectfully submitted,

  
DENNIS S. FERNANDEZ, ESQ.  
Reg. No. 34,160

1/31/2001  
Date

01/30/01  
JCS973 U.S. PTO

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09/773211

01/30/01

The Assistant Commissioner of Patents  
United States Patent and Trademark Office  
Washington, D.C. 20231

ATTN: Box Patent Application

Re: U.S. Utility Patent Application  
Appl. No. (Not yet assigned); Filed 1/31/2001  
For: **METHOD FOR ARRAY SHAPE INFERENCE FOR A CLASS OF  
FUNCTIONS IN MATLAB**  
Inventor(s): **JOISHA, et al**  
Docket No.: **NWU-P005**

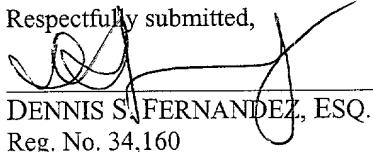
Sir:

The following documents are forwarded herewith for action by the U.S. Patent and Trademark Office:

1. U.S. UTILITY APPLICATION  
entitled: **METHOD FOR ARRAY SHAPE INFERENCE FOR A CLASS OF  
FUNCTIONS IN MATLAB**  
having named inventor(s):  
**JOISHA, et al**
  - a. a specification consisting:
    - (i) 22 pages prior to the claims, including title page;
    - (ii) 3 pages of claims;
    - (iii) 1 page abstract;
  - b. 5 sheets of **informal** drawings: (FIGs. 1 - 6 );
2. An **original, executed** Combined Declaration and Power of Attorney by named inventors;
3. Form PTO-1082 (in duplicate);
4. Cover letter for Assignment (Form PTO-1595)
5. An **original, executed** Assignment to **NORTHWESTERN UNIVERSITY**, executed by named inventors, recordation of which is hereby requested;
6. A return post card; and
7. Check No. 1359 for \$ 750.00 to cover:  
Patent application filing fee: \$ 710.00  
Assignment Recordation fee: \$ 40.00  
Excess claims fee: \$ .00
8. Information Disclosure Statement and Form PTO 1449

It is respectfully requested that the attached postcard be stamped with the filing date of the above documents and unofficial application number and returned to the addressee as soon as possible.

1/31/2001  
Date

Respectfully submitted,  
  
DENNIS S. FERNANDEZ, ESQ.  
Reg. No. 34,160

FERNANDEZ & ASSOCIATES, LLP  
PATENT ATTORNEYS  
PO BOX D  
MENLO PARK, CA 94026-6204  
(650) 325-4999  
(650) 325-1203 : FAX  
EMAIL: [iploft@iploft.com](mailto:iploft@iploft.com)

Send Correspondence and Communications to:

**FERNANDEZ & ASSOCIATES, LLP**  
**PATENT ATTORNEYS**  
PO BOX D  
MENLO PARK, CA 94026-6204  
(650) 325-4999  
(650) 325-1203 : FAX  
EMAIL: *iploft@iploft.com*



**22877**

PATENT TRADEMARK OFFICE

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and beliefs are believed to be true; and further that these statements were made with knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: <b>PRAMOD G. JOISHA</b>	
Inventor's signature <i>Pramod Joisha</i>	Date <i>01/29/01</i>
Residence: <b>2145 SHERIDAN ROAD, L458, EVANSTON, IL 60208</b>	
Citizenship: <b>INDIA</b>	
Postal Address: <b>SAME AS RESIDENCE</b>	

Full name of sole or first inventor: <b>PRITHVIRAJ BANERJEE</b>	
Inventor's signature <i>Prithviraj Banerjee</i>	Date <i>1/29/01</i>
Residence: <b>2130 CHANDLER LANE, GLENVIEW, IL 60025</b>	
Citizenship: <b>UNITED STATES OF AMERICA</b>	
Postal Address: <b>SAME AS RESIDENCE</b>	

Full name of sole or first inventor: <b>NAGARAJ SHENOY</b>	
Inventor's signature <i>Nagaraj Sheno</i>	Date <i>1/29/01</i>
Residence: <b>6-120A FISHERIES ROAD, UDYAVARA UDUPI, KARNATAKA, INDIA 574118</b>	
Citizenship: <b>INDIA</b>	
Postal Address: <b>SAME AS RESIDENCE</b>	